

## INDUSTRIAL GEAR POWER 680

### Industrial Gear Oil

#### Product Description:

INDUSTRIAL GEAR POWER 680 is a premium quality heavy duty gear oil, primarily recommended for enclosed gear units working under severe shock operating conditions.

INDUSTRIAL GEAR POWER 680 is formulated from carefully selected base stocks and sulphur/phosphorous extreme pressure (EP) additives.

INDUSTRIAL GEAR POWER 680 provides excellent protection against high loads, prevent damage on tooth- and friction surfaces.

Furthermore INDUSTRIAL GEAR POWER 680 shows excellent protection against rust and oxidation, while the excellent demulsification of the product allows easy water drain off.

INDUSTRIAL GEAR POWER 680 is recommended for the lubrication of enclosed spur, helical, bevel and worm gears.

#### Specifications:

Exceeds: DIN 51517-3: CLP, ISO 12925-1: L-CKC AGMA 9005 E-02, US Steel 224, David Brown S1.53.101(E)

Property:	Test Method:	Typical Values:
ISO Viscosity Grade	ISO 3448	680
Density @ 15°C	ASTM D4052	906 kg/m <sup>3</sup>
Kinematic Viscosity @ 100°C	ASTM D7042	38.2 mm <sup>2</sup> /s
Viscosity Index	ASTM D2270	95
Flash Point	ASTM D92	240°C
Pour Point	ASTM D97	-15°C
Total Acid Number (TAN)	ASTM D974	0.4 mgKOH/g
FZG Load Stage	DIN 51354-2	12
Demulsibility @ 54°C	DIN 51599	<40 min.